



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
Patent Application Transmittal

Commissioner for Patents  
P.O. Box 1450  
Mail Stop Patent Application  
Alexandria, VA 22313-1450  
Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor: Thomas J. Beacom, et al.For: PROCESSOR ERROR DETECTION**ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION****ASSIGNEE RESIDENCE: ARMONK, NEW YORK**

Enclosed are:

- ☒ 21 Pages of Specification and 1 Abstract  
☒ 4 Sheets of Drawings  
☒ A Declaration and Power of Attorney  
☐ An Information Disclosure Statement and form PTO-1449  
☐ A certified copy of Japanese Application  
☒ An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504

The filing fee has been calculated as follows:

| For:  | No. Filed       | No. Extra |
|---|-----------------|-----------|
| Basic Fee   |                 |           |
| Total Claims  | <u>20</u> -20 = | 0         |
| Indep. Claims   | <u>5</u> -3 =   | 2         |
| <input type="checkbox"/> Multiple Dependent Claim Presented |                 |           |

Other Than Small Entity

| Rate       | Fee       |
|------------|-----------|
|            | \$ 770.00 |
| x \$18.00= | 0.00      |
| x \$86.00= | 172.00    |
| \$280.00   | \$ 0.00   |
| TOTAL      | \$ 942.00 |

**EXPRESS MAIL CERTIFICATE**Express Mail Label No.: EV407023347USDate: January 15, 2004

I hereby certify that I am depositing the enclosed or attached paper with the U.S. Postal Service "Express Mail Post Office to Addressee" service on the above date, addressed to the Commissioner for Patents, P.O. Box 1450, Mail Stop Patent Application, Arlington, VA 22313-1450.

Susan K. Berge

Patent Application Transmittal  
Attorney Docket No. ROC920030257US1

Deposit Account Authorization:

- ☒ Please charge Deposit Account No. 09-0465 in the amount of \$ 942.00. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 C.F.R. §1.16.
- ☒ Any patent application processing fees under 37 C.F.R. §1.17.

Respectfully submitted,

Date: January 15, 2004

By Robert R. Williams  
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